

# Hiroki Shoji

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4723973/publications.pdf>

Version: 2024-02-01

14  
papers

100  
citations

1684188

5  
h-index

1372567

10  
g-index

15  
all docs

15  
docs citations

15  
times ranked

172  
citing authors

#	ARTICLE	IF	CITATIONS
1	A rapid and nondestructive protocol for whole-mount bone staining of small fish and <i>Xenopus</i> . <i>Scientific Reports</i> , 2018, 8, 7453.	3.3	29
2	Effects of melanocortins on fetal development. <i>Congenital Anomalies (discontinued)</i> , 2011, 51, 47-54.	0.6	15
3	Galectin-4 expression is down-regulated in response to autophagy during differentiation of rat trophoblast cells. <i>Scientific Reports</i> , 2016, 6, 32248.	3.3	12
4	Crystal structure of a <i>Xenopus laevis</i> skin proto-type galectin, close to but distinct from galectin-1. <i>Glycobiology</i> , 2015, 25, 792-803.	2.5	10
5	Exposure to Maternal Immune Activation Causes Congenital Unfolded Protein Response Defects and Increases the Susceptibility to Postnatal Inflammatory Stimulation in Offspring. <i>Journal of Inflammation Research</i> , 2021, Volume 14, 355-365.	3.5	8
6	Mid-pregnancy maternal immune activation increases Pax6-positive and Tbr2-positive neural progenitor cells and causes integrated stress response in the fetal brain in a mouse model of maternal viral infection. <i>IBRO Neuroscience Reports</i> , 2021, 11, 73-80.	1.6	7
7	Leukemia inhibitory factor induces corticotropin-releasing hormone in mouse trophoblast stem cells. <i>Biochemical and Biophysical Research Communications</i> , 2020, 522, 81-87.	2.1	4
8	Melanocortin 5 receptor contributes to sensitivity to UV-B waves and barrier function in mouse epidermis. <i>JID Innovations</i> , 2021, 1, 100024.	2.4	4
9	Modulation of the carbohydrate-binding specificity of two <i>Xenopus</i> proto-type galectins by site-directed mutagenesis. <i>Biochimica Et Biophysica Acta - Proteins and Proteomics</i> , 2021, 1869, 140684.	2.3	3
10	Hif1 $\alpha$ -dependent hypoxia signaling contributes to the survival of deep-layer neurons and cortex formation in a mouse model. <i>Molecular Brain</i> , 2022, 15, 28.	2.6	3
11	Decidual cells are the initial target of polyribonucleic acid in a mouse model of maternal viral infection. <i>Biochemistry and Biophysics Reports</i> , 2021, 26, 100958.	1.3	2
12	Leukemia Inhibitory Factor Induces Proopiomelanocortin via CRH/CRHR Pathway in Mouse Trophoblast. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 618947.	3.7	1
13	Crystal structure and conformational stability of a galectin-1 tandem-repeat mutant with a short linker. <i>Glycobiology</i> , 2022, 32, 251-259.	2.5	1
14	The suppression of DOCK family members by their specific inhibitors induces the cell fusion of human trophoblastic cells. <i>Biochemical and Biophysical Research Communications</i> , 2020, 529, 1173-1179.	2.1	0